

**DECLARATION AND POWER OF ATTORNEY FOR
UNITED STATES PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
and

I believe that I am the original, first and sole inventor (if only one name is listed below)
or an original, first and joint inventor (if more than one name is listed below) of the subject
matter which is claimed and for which a United States patent is sought on the invention entitled

HUMAN NUCLEOTIDE PYROPHOSPHOHYDRALASE-2

the specification of which:

 / is attached hereto.

/ X / was filed on December 22, 1997, as application Serial No. 08/996,083 and if this box
contains an X /, was amended on _____.

/ / was filed as Patent Cooperation Treaty international application No. _____ on
_____, 19____, if this box contains an X / /, was amended on under Patent Cooperation
Treaty Article 19 on _____ 19____, and if this box contains an X / /, was amended on _____
_____.

I hereby state that I have reviewed and understand the contents of the above-identified
specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information which is material to the examination of
this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119 or §365(a)-(b) of any
foreign application(s) for patent or inventor's certificate indicated below and of any Patent
Cooperation Treaty international applications(s) designating at least one country other than the
United States indicated below and have also identified below any foreign application(s) for patent
or inventor's certificate and Patent Cooperation Treaty international application(s) designating at
least one country other than the United States for the same subject matter and having a filing date
before that of the application for said subject matter the priority of which is claimed:

Docket No.: PF-0420 US

Country	Number	Filing Date	Priority Claimed
			// Yes // No
			// Yes // No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of Title 35, United States Code §112, I acknowledge my duty to disclose material information as defined in Title 37 Code of Federal Regulations, §1.56(a) which occurred between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

Application Serial No.	Filed	Status (Pending, Abandoned, Patented)

I hereby appoint the following:

LUCY J. BILLINGS	Registration No. 36,749
MICHAEL C. CERRONE	Registration No. 39,132
SHEELA MOHAN-PETERSON	Registration No. 41,201
COLETTE C. MUENZEN	Registration No. 39,784
KAREN J. ZELLER	Registration No. 37,071

respectively and individually, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please address all communications to:

MICHAEL C. CERRONE, Ph.D.
INCYTE PHARMACEUTICALS, INC.
3174 PORTER DRIVE, PALO ALTO, CA 94304

TEL: 650-855-0555 FAX: 650-845-4166

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**Sole Inventor or
First Joint Inventor:**


Full name: **HOLLY MAGNA**
Signature: *Holly A Magna*
Date: 5/29/98
Citizenship: United States of America
Residence: Niantic, Connecticut
P.O. Address: 88 Old Black Point Road
Niantic, CT 06357

Second Joint Inventor:

Full name: **PAUL SCHAFFER**
Signature: *Paul Schaffer*
Date: 5/29/98
Citizenship: United States of America
Residence: Groton, Connecticut
P.O. Address: 101 Hynes Avenue, Apt. 4
Groton, CT 06340

Third Joint Inventor:

Full name: **MICHAEL LAWTON**

Signature: 

Date: 6-3-98

Citizenship: United States of America

Residence: Westbrook, Connecticut

P.O. Address: 61 Magna Lane
Westbrook, CT 06498

Fourth Joint Inventor:

Full name: **SUE YOCUM**

Signature: 

Date: 6/1/98

Citizenship: United States of America

Residence: Baltic, Connecticut

P.O. Address: 11 Pinecrest Lane
Baltic, CT 06330

Fifth Joint Inventor:

Full name: **PETER MITCHELL**

Signature: 

Date: 5/29/98

Citizenship: ~~United States of America~~

New Zealand *fly m* 5/29/98

Residence: Mystic, Connecticut

P.O. Address: 5 Godfrey Street
Mystic, CT 06355

Sixth Joint Inventor:

Full name: **NANCY HUTCHINSON**

Signature: _____

Date: _____

Citizenship: **United States of America**

Residence: **Old Lyme, Connecticut**

P.O. Address: **7 Squire Hill
Old Lyme, CT 06371**

Seventh Joint Inventor:

name: **LYNN E. MURRY**

Signature: _____

Date: _____

Citizenship: **United States of America**

Residence: **Portola Valley, California**

P.O. Address: **1124 Los Trancos Road
Portola Valley, CA 94028**

"Express Mail" mailing label number EL 675 713 911 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, addressed to: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on _____

By: _____ Printed: Nancy Ramos

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Magna et al.

Title: HUMAN NUCLEOTIDE PYROPHOSPHOHYDROLASE-2

Serial No.: To Be Assigned Filing Date: To Be Assigned

Examiner: To Be Assigned Group Art Unit: To Be Assigned

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

**CERTIFICATE UNDER 37 C.F.R. §3.73(b),
REVOCATION OF POWER OF ATTORNEY AND
APPOINTMENT OF NEW ATTORNEYS**

Sir:

The undersigned has reviewed all the documents in the chain of title of the above-identified patent application and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

Incyte Genomics, Inc., formerly known as Incyte Pharmaceuticals, Inc., having a principal place of business located at 3160 Porter Drive, Palo Alto, California 94304, certifies that it is the assignee and owner of the entire right, title and interest in, to, and under the invention described and claimed in the above-identified application by virtue of an Assignment recorded at Reel 9851, Frames 0199 and 0206, hereby revokes all previous powers of attorney and appoints the following patent attorneys/agents:

Lucy J. Billings	Reg. No. 36,749
Michael C. Cerrone	Reg. No. 39,132
Diana Hamlet-Cox	Reg. No. 33,302
Richard C. Ekstrom	Reg. No. 37,027
Barrie D. Greene	Reg. No. 46,740
Matthew R. Kaser	Reg. No. 44,817

Lynn E. Murry
Shirley A. Recipon
Susan K. Sather
Michelle M. Stempien
David G. Streeter
Stephen Todd
Christopher Turner
Peng Ben Wang

Reg. No. 42,918
Reg. No. 47,016
Reg. No. 44,316
Reg. No. 41,327
Reg. No. 43,168
Reg. No. 47,139
Reg. No. 45,167
Reg. No. 41,420

Please direct all correspondence to:

Legal Department
Incyte Genomics, Inc.
3160 Porter Drive
Palo Alto, California 94304

and direct all telephone calls and facsimile transmissions to: Richard C. Ekstrom,
Incyte Genomics, Inc., Phone: (650) 843-7352, Fax: (650) 849-8886.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INCYTE GENOMICS, INC.

Date: January 4, 2001

By: Lee Bendekgey
Lee Bendekgey
VP, General Counsel/Corporate Secretary